



The *Blurb*



Newsletter of The Phil-Mont Mobile Radio Club
66 Years of Public Service, 1949 to 2015

Volume 66 Number 8

www.phil-mont.org

August 2015

There are no meetings in July and August

Some of The Usual Suspects at Field Day



Inside - Barry K3EUI on Bandwidth - part 2

Blast from the Past

Here is more historic background on Phil-Mont from the *Blurb* archive scanned by WA3DSP.

For a comparatively new club, Phil-Mont was really on the move by 1952. The *Blurb's* forerunner, *TVI Retreat*, reported a July picnic at Washington's Crossing State Park that was attended by more than fifty members and their families. In his account of the picnic, Editor W3PXY observed that, "Eunice and Paul [Bohlander, W3VVS] arrived on the scene with the addition of twin rabbits in a parallel perambulator." It turns out one of those rabbits was none other than the future WA3KLR. A significant reason for the club's steady growth in those years was the inclusion of members' families at events like this. A second picnic was held in the same year at Green Lane, and in 1954 another one drew *ninety* attendees to French Creek State Park.

An excuse often heard today for lack of radio activity – or any significant accomplishments for that matter – is, "I'm too busy." Well, Editor W3PXY reported during 1952 that Jim Spencer (then W3QQH) started digging the basement for his new North Hills house in March, then proceeded to build the house himself. By *September* Jim and XYL Elaine hosted the gang for the Phil-Mont midmonth meeting! By the way, Elaine still listens on 147.03.

de W3NE

<i>The Blurb</i> is published monthly by and for the members of The PHIL-MONT MOBILE RADIO CLUB, Inc., whose purpose is to promote Amateur Radio in general, and Mobile Radio in particular. Copying and quoting is permitted with a credit line. We gladly exchange publications with other amateur radio clubs. Requests should be sent to the Editor: <i>Rick DeVigiliis ND3B@ARRL.net</i> Subscriptions are available to non-members for \$12, addressed to the Treasurer. Labels and mailing: KB3IV Submissions deadline: All copy must be in the hands of the Editor by the 20th of the previous month.		Directors: N3QV(15) W3RM(15) K3HWG(15) WA3KIO(16) KB2ERL(16) ND3B(16) W3STW(A)		Contact Phil-Mont: P.O. Box 404 Warminster, PA 18974 http://www.phil-mont.org Website: Eric N3QV & Andrew KC2PMW For club information: Contact any club officer, or the repeaters listed below. Address or club directory changes and articles for the membership e-mail list should be sent to: KB3IV			
		Sunday Morning Net Schedules • 2 Meter/ 70cm Net..... at 0930L on W3QV repeater • 10-on-10 Net at 1000L 28.393 MHz USB (±QRM) • 75 meter Net at 1020L 3.993 MHz LSB • ARES at 2100L on the W3QV repeater					
Committees Blurb folding: KB3IV & N3GLU Directory: KB3IV Field Day: KC2PMW Fusion Coord: NC3U		Internet: N3QV & KC2PMW Membership: K3HWG Net Control: KB3IV		Program: W3AOK Publicity: W3RM Refreshments: W3AOK Repeater: W3AOK		Scholarship: W3RM Sunshine: N3GLU VE Program: NS3K Welcome: N3UBY Youth: KC2PMW	
All visitors are welcome! The club meets at 7:00 PM on the <i>second</i> non-holiday Wednesday each month except July and August at Giant Supermarket, 315 York Rd, Willow Grove, PA Maps and directions are available at www.phil-mont.org.							
License Examinations are held on the fourth non-holiday Thursday each month at Community Ambulance Association, 1414 E. Butler Pike, Ambler PA 19002 Registration begins at 7:00 P.M. Applicants should contact Jim McCloskey NS3K at 215-275-2979 or jmccloskey@msn.com for the latest information.							
		Club Stations W3QV/R: The Jim Spencer Memorial Repeater System Ridge & Port Royal Avenues, Philadelphia, PA Trustee: W3RM 147.03 MHz + PL 91.5 Hz 444.80 MHz + PL 186.2 Hz Reach us on EchoLink through W3QV-R W3AA Trustee: WU3I W3EM: Field Day/special event station Trustee: N3QV					
The Officers President: WA3GM Greg Malone wa3gm@yahoo.com Vice President: W3AOK Bill Popovic w3aok@verizon.net Treas: KB3IV Ed Masarsky kb3iv@comcast.net Secretary: WU3I Steve Hoch wu3i@arrl.net							

The Prez Sez ...



Hello Phil-Mont

Another Field Day is here and gone and in the books. The weather did just as predicted. It did rain a little during set up but seemed to increase as the start of field day neared.

We put the kitchen up and by lunch time our chief cook and bottle washer Steve WU3I had lunch served and it was excellent as always.

A few of the clubs cancelled their field day activities due to the threat of extremely bad weather. Phil-Mont stepped up as usual and invited the members of these clubs to come operate with us. While I was there several fellow members of the Holmesburg Amateur Radio Club showed up at our field day site and it was great to see them.

I was unable to attend on Sunday due to my Daughter's wedding, which BTW went great, but I would like to personally thank everyone who participated over the weekend with the setup, operation and take down for field day. I won't name you individually for fear of leaving someone out but you all know who you are. True Phil-Monters who get the job done!!!!

A special THANK YOU goes out to Jim, KC3BRA our bread man. Jim supplied the field day operation with all types of Bread, Cake, Pastries, and Rolls etc. Hats off to Jim for a JOB WELL DONE. The large crumb cake was out of this world.

The following is a list of speakers for our meetings for the next few months:

July/August Summer Break

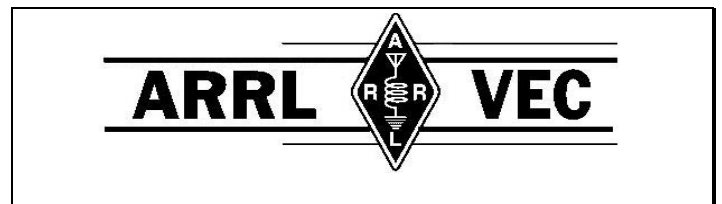
September 9, 2015: Remote Operations. Greg WA3GM and Steve WU3I will present a short demo on working remote when it is not practical to bring Radios and antennas on vacation, etc...

If anyone has any suggestions for a speaker or would like to speak at one of our meetings please let any of the club officers or board members know. Your input is vital and we welcome all suggestions. Don't forget to sign up for the Phil-Mont Yahoo Group. We currently have 40+ members. This is a good way to share ideas amongst the membership. Sal NC3U is the moderator of the group. For more info and to join the group contact Sal.

Everybody have a great and safe summer and we will see you in September.

See you all at the next meeting.

73, Greg WA3GM



***Thursday evening VE session on the 27th
this month.***

As always, many thanks to our VE team!

Phil-Mont Birthdays & Tidbytes

AUGUST BIRTHDAYS

01 Ralph Germanotta – K3FXR
02 Tom Bohlander - WA3KLR

09 Carolyn Popovic - KA3VLJ
07 Michael Errigo - WB3EQW
14 Patricia MacKenzie (XYL W3RED)

16 Charles Farrell - AB3WD
18 Norma Coupe (XYL WA3BXH)
19 Donna Lynn Larkin - WA1WYQ (XYL KA2FFP)
20 Keiko Simon – KB3SJT

23 Ray Kiesel - K3RIZ
24 Tim Coughlin - KC3DII
25 Linda Cantarella (XYL N3DTC)
27 James Lamont-N3SHM

30 Vincent Buono - WA3ADI

MEMBERSHIP STATS

At press time P.M.R.C. has:
109 FULL PAID MEMBERS
11 FAMILY MEMBERS
2 YOUTH MEMBERS
1 HONORARY MEMBER

A Warm Welcome the Following New PMRC Members

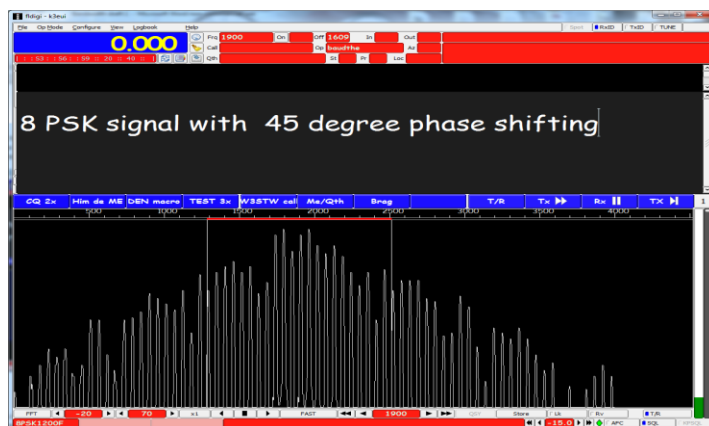
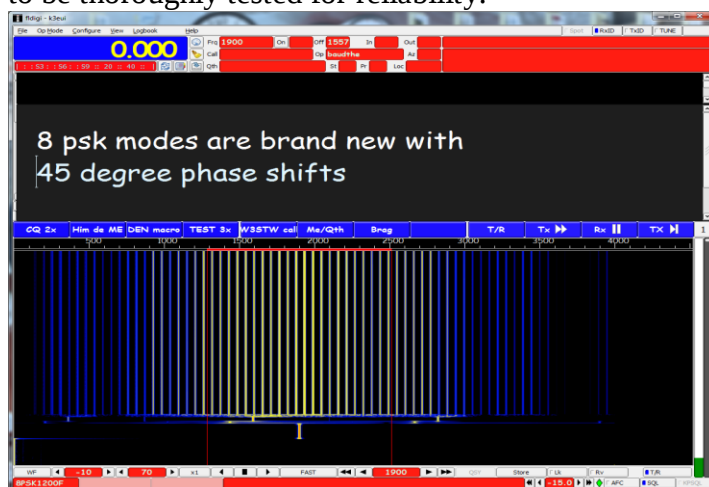
John Bates KC3CEW
Joe Fitzmeyer KC3ECE
Ronald Wenig NY3J
J. Robert Witmer W3RW

From the Secretary

Unlike the tireless, hard - working staff of the Blurb the Secretary had the month off. Hmph. Fine.

All about Bandwidth de Barry, K3EUI

A new mode that has just come out is called **8PSK** and involves 45 degree phase shifts rather than a 180 degree phase shift in BPSK, and a 90 degree phase shift in QPSK. This mode, very fast, has yet to be thoroughly tested for reliability.



A recent proposal by ARRL (see QST) is to alter the bandplans for a number of HF bands, allowing for “narrow” bandwidth digital modes (below 500

Hz) in some portions of the data band, and “wide” bandwidth digital modes (up to 2.7 kHz) on the upper portions of the data bands. This will have many advantages to match our current operating

practices so that the various “watering holes” for each mode can congregate in the same locations on each band without interfering with each other. At least that is one goal of the new proposed band plan. There is also a free sound card based “**digital-voice**” mode now heard on 14.236 MHz with a bandwidth of 1.6 kHz, but you need the proper software (**FREE DV**) to decode (demodulate) the signals. Note that digital voice, although digital in operation, is a **phone mode by content** and must currently appear in the PHONE portions of the HF bands, hence its current location on 14.236 MHz upper sideband.

Listen for the PhilMont Mobile Radio Club Digital Educational Net (DEN) on Tuesday evenings 7 pm on the Jim Spencer Memorial Repeater system. Al, W3STW, and I welcome all hams to check in and participate. **Barry, K3EUI**

PRAYER REQUEST de WU3I

Fellow Club Members;

As I have had conversations with some of you I now know the extent of My Son's Brain Cancer. My Son Bryan Hoch N3VJE was diagnosed last April with Anaplastic Astrocytoma Grade 3 of 4. After a month of Radiation and almost a year of Chemo the Cancer has returned. It is now a grade 4 Glioblastoma a more aggressive form of Cancer.

Both last year and this year he had Brain surgery to remove the tumors. He is resting at home recovering from April 27 surgery. His spirits are good and he wants to fight, fight, FIGHT! Bryan is 32 years old and his birthday is July 8. He resides in West Philadelphia with his wife Kate and their two dogs Rudy and Gordon.

First step is clinical trials. Bryan and the doctors believe that Immunotherapy is the direction we should be exploring. These trials use either vaccines or your own T-cells to send your immune system into overdrive, which will in turn fight the

cancer cells. Sometimes it's a monthly vaccine, sometimes it's an injection directly into the brain.

There are so many options and phases of trials I think researching the options will be a full time job. We are delegating to Bryan, Kate, and Jennifer to sort through it all. Joanie will help us research pros and cons of each trial but we will be applying for all of them.

Bryan automatically applied for the two Penn trials (one vaccine, one T-cell). The oncologist suggested Duke University and Dana Farber at Harvard for trials and Dr. Desai is emailing Harvard on our behalf. The surgeon suggested NYU and Columbia and he is reaching out to hospitals all over the NE and will be sending us a list with contacts and trial names. We will also contact the National institute of health to see if there are any we missed. Bryan is looking into other forms of treatments that we can talk about in person.

What we are asking for is PRAYERS. So many PRAYERS that he cannot be forgotten.

Please feel free to send copies of this notice anywhere you think will generate PRAYERS. Take a copy to your house of worship and have Bryan put on the prayer list. Thank You all for you help.

Stephen Hoch WU3I

Life goes on between the raindrops!



Field Day Report

Well folks it's all in the record books now and thankfully so. It was sure a wet windy one on the top of Fort Washington State Park. Credit goes to those OPS who stayed there and persevered through the rain. Propagation was not the best and Murphy stopped by a few times to mess with things but we DID NOT CANCEL like some other clubs in the area did. Yeah we got a little wet, yeah it was chilly Saturday night but no one complained about the HEAT! When I returned Sunday morning at 5:00am to cook breakfast all the shelters were up and in service the generator was still running and the ops were sleeping. Soon the smell of Sausage and French Toast got them all going again. The sun came out and everything was put away dry after the deluge on Saturday. As for contacts here we are:

6M	18 SSB
15M	94 SSB
20M	107 SSB
40M	114 SSB
80M	80 SSB

Not a record year in any way shape or form but Phil-Mont showed we can operate in adverse conditions and make it work. This is what Field Day is all about. Many thanks to All who participated and see you again next year.

Stephen Hoch WU3I



Notable August Dates...

- 2 National Ice Cream Sandwich Day
- 12 IBM PC Announced in 1981. (*It'll never catch on.*)
- 14 Japan Surrendered in World War II, 1945
- 15 International Homeless Animals Day
- 16 National Tell a Joke Day (*Just kidding.*)
- 20 National Radio Day



August at Phil-Mont

2 Sun KC2PMW
9 Sun W3STW
16 Sun KB3IV
23 Sun WA3GM
27 Thur VE Evening Test Session
30 Sun N3QV

***Note the New net - 9:00PM Tuesday night on
29.493MHz AM mode***

***Don't forget the ARES net on Sunday nights and
the Digital net on Tuesday nights.***

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For Sale

***1/8" (290#) & 3/16" (380#) Dark Olive Drab
Braided Cord · 100% Polyester/Dacron Knit
Braided. Nice stuff! Tough and long lasting · UV
Resistant and Low Stretch Proudly Made in the
U.S.A.! Contact Steve WU3I at wu3i@arrl.net or
215-605-6074***

First Class Mail

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